

Discrete Mathematics

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1 A simple puzzle

Lecture-2 preparation.

Trung, Hoa and Tuan had the same Ph for lunch at the same restaurant. They asked Ha to guess where they ate and what kind of Ph they had. To challenge Ha they decided that each will tell Ha two things and that at least one of the things they tell will be true.

Trung: We ate Pho bò tái at Pho -24

Hoa: We ate Pho gà at Quan anh ngon.

Tuan: We ate at Cha Ca but definitely not Pho bó tái